

Title (en)  
Cable assembly

Title (de)  
Kabelzusammenbau

Title (fr)  
Ensemble de câbles

Publication  
**EP 1478059 A3 20071212 (EN)**

Application  
**EP 04004903 A 20040303**

Priority  
US 43947703 A 20030515

Abstract (en)  
[origin: EP1478059A2] Provided is a communications cable assembly and method of making the same. The cable includes a plurality of conductive wires coated with an insulative jacket and bound within a cover. Located at a first end of the cable is a first connector that includes a plurality of insulation displacement contacts that can receive the wires. Located along the cable between the first and second ends is a second connector that includes a plurality of insulation displacement contacts. The wires are received in the insulation displacement contacts of the second connector prior to being received by the insulation displacement contacts of the first connector. The first connector and second connector are thereby connected in series. A third connector including a third plurality of insulation displacement contacts can be located at the second end of the cable. In an embodiment, the first and second connectors can be rigidly bound to each other.

IPC 8 full level  
**H01R 31/02** (2006.01); **H01R 4/24** (2006.01); **H01R 25/00** (2006.01)

CPC (source: EP US)  
**H01R 4/2454** (2013.01 - EP US); **H01R 25/006** (2013.01 - EP US); **H01R 31/02** (2013.01 - EP US); **H01R 2201/20** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL LT LV MK

DOCDB simple family (publication)  
**EP 1478059 A2 20041117; EP 1478059 A3 20071212**; US 2004229497 A1 20041118; US 7070445 B2 20060704

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